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PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY **PATENT APPLICATION TRANSMITTAL**

D-2695/WOD Attorney Docket No. R. Moffitt First Inventor Dual Exhaust Energy Recovery System EF109330761US

(Only for new nonprovisio	nal applications under 37 CFR 1.53(b))	Express Mail Label No. EF109330761US	ノ			
	ATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application				
1. X Fee Transmittal F (Submit an original and a Applicant claims s See 37 CFR 1.27 3. X Specification (preferred arrangement - Descriptive title - Cross Reference - Statement Reg - Reference to se or a computer p - Background of	[Total Pages 18] of the invention to to Related Applications arding Fed sponsored R & D aquence listing, a table, program listing appendix the Invention	Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>) 8. Nucleotide and/or Amino Acid Sequence Submission (<i>if applicable, all necessary</i>) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies				
- Brief Summary - Brief Description	of the Invention in of the Drawings (<i>if filed</i>)	ACCOMPANYING APPLICATION PARTS				
- Detailed Descri - Claim(s) - Abstract of the 4. X Drawing(s) (35 L	ption Disclosure	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable))			
5. Oath or Declaration	[Total Pages 19]	12. X Information Disclosure Copies of IDS	٥			
a. Newly exect Copy from a for continual i. DELET Signed sta	uted (original or copy) prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed) ION OF INVENTOR(S) tement attached deleting inventor(s)	13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
named in the prior application, see 37 CFR 163(d)(2) and 1 33(b) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i), Applicant must attach form PTO/SB/35						
	or its equivalent.					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No/ Prior application information Examiner Group Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
	19. CORRESPONDE		-			
Customer Number or Bar Code Label (Insert Customer No, or Attach bar code label here)						
Name	William O'Driscoll - 1	2–1				
The Trane Company 3600 Pammel Creek Road						
City	La Crosse	State WI Zip Code 54601				
Country		ephone 608-787-2538 Fax 787-3755	 5			
Name (Print/Type)	William O'Driscoll	Registration No. (Attorney/Agent) 33,294	$\overline{)}$			
Signature	Signature William O'hurell Date 9/17/2001					

Burden Hour Statement This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(\$)	1	2	5	6	0	0

Complete if Known			
Application Number			
Filing Date			
First Named Inventor	R. Moffitt		
Examiner Name			
Group Art Unit			
Attorney Docket No.	D-2695/WOD		

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. X The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES			
Indicated fees and credit any overpayments to. Deposit	Large Small			
Account Number 20–1434	Entity Entity Fee Fee Fee Fee Fee Fee Description	Fee Paid		
Deposit	Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath			
Account Name The Trane Company	, , , , , , , , , , , , , , , , , , ,			
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status. See 37 CFR 1 27	139 130 139 130 Non-English specification			
2. Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination			
Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action .			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 390 216 195 Extension for reply within second month			
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month			
104 740 204 3EE Libity Fling for	118 1,390 218 695 Extension for reply within fourth month			
106 320 206 160 Design filing fee 71.0	128 1,890 228 945 Extension for reply within fifth month			
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal			
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal			
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing			
	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 710	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional			
Fee from Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)			
Total Claims $37 - 20^{**} = 17 \times 18 = 306$	143 440 243 220 Design issue fee			
Independent 6 - 3** = 3 x 80 = 240	144 600 244 300 Plant issue fee			
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner			
	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Pescription	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection			
104 270 204 135 Multiple dependent claim, if not paid	(37 ČFR § 1 129(a))			
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
* SUBTOTAL (2) (\$) 546	Other fee (specify)			
**or number oreviously hald if greater: For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			

SUBMITTED BY				Complete (if applicable)		
Name (Print/Type)	William O'Driscoll	Registration No. (Attorney/Agent)	33,294	Telephone	608-787-2538	
Signature	William Diduces	QQ .		Date	9/17/2001	

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PTO/SB/07 (08-00)

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Application Number Filing Date MULTIPLE DEPENDENT CLAIM FEE CALCULATION SHEET Applicant(s) R. Moffitt (For use with Form PTO/SB/06) May be used for additional claims or amendments AFTER FIRST AMENDMENT AFTER SECOND AMENDMENT CLAIMS AS FILED Indep Depend Indep Depend Indep Depend Indep Depend Indep Depend Indep Depend Ind. Ind. 13 Ind. 19 Ind. 26 Ind. Ind. Total Indep Total Indep Total Depend Total Depend

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Total Claims

Total Claims

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE PATENT APPLICATION OF:

RONNIE R. MOFFITT

U.S. SERIAL NO: UNKNOWN

GROUP: UNKNOWN

FILED: CONCURRENTLY

EXAMINER: UNKNOWN

FOR:

DUAL EXHAUST ENERGY RECOVER

SYSTEM

La Crosse, Wisconsin September 17, 2001

CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 C.F.R. 1.10

Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231

Dear Sir:

I hereby certify that the attached "Patent Application" is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on September 17, 2001, and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231. The number of the Express Mailing label is EF109330761US.

Respectfully Submitted,

William O'Driscoll

Registration No. 33,294

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